Rev. 5/30/01 **Effective March 1998** 

## DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

- ·	am the original, first and sole inventor (if med below) of the subject matter which is c	•	~
le: CONTACT HOLE FORMAT	ION METHOD		
which is described and claimed in:			
the attached specification, or			
the specification in the application Se	erial No filed	;	
and with amendments through	(if applicable), or olication No. PCT/	filed and a	c amended
on		, med, and a	s amended
cknowledge my duty to disclose to	understand the content of the above-identification the Patent and Trademark Office all informations, \$1.56.		
y amendment(s) referred to above.  cknowledge my duty to disclose to fined in Title 37, Code of Federal Regereby claim priority benefits under T	the Patent and Trademark Office all informulations, ≥1.56.  itle 35, United States Code, ≥119 (and ≥172)  below and have also identified below any	mation known to me to be mater if this application is for a Design)	ial to patentabil  of any applicat
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I S Title 37, Code of Federal Regulations, ≥1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

OGASAWARA PAT egarding this application	ENT OFFICE ation without direct communication	, as to any action to	follow instructions from be taken in the U.S. Patent and Trademark Office d myself. In the event of a change in the persons fied by me.
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Post Office Address    Pamily Name of Sixth Invector   Pamily Name   PREST GIVEN NAME   SECOND GIVEN NAME	Full Name of Fifth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Fall Name of Sixth Inventor  Residence & CITY STATE OR COUNTRY COUNTRY OF CITIZENSEEP  Citizenship  Post Office Address  CITY STATE OR COUNTRY STATE OR COUNTRY ZIP CODE  Fall Name of Seventh Inventor  Residence & CITY STATE OR COUNTRY COUNTRY OF CITIZENSEEP  CITY STATE OR COUNTRY ZIP CODE  Fall Name of Seventh Inventor  Residence & CITY STATE OR COUNTRY COUNTRY OF CITIZENSEEP  CITY STATE OR COUNTRY COUNTRY OF CITIZENSEEP  CITY STATE OR COUNTRY ZIP CODE  I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief elieved to be true; and further that these statements were made with the knowledge that willful false statements and the like so made unishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may proportice the validity of the application or any patent issuing thereon.  It is inventor Date Date Date Date Date Date Date Date		CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Residence & CITY STATE OR COUNTRY COUNTRY ZIP CODE  Address CITY STATE OR COUNTRY ZIP CODE  Full Name of Seventh Inventor  Residence & CITY STATE OR COUNTRY ZIP CODE  Address CITY STATE OR COUNTRY ZIP CODE  Full Name of Seventh Inventor  Residence & CITY STATE OR COUNTRY COUNTRY OF CITIZENSHIP  Citizenship  Post Office Address  I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief lieved to be true; and further that these statements were made with the knowledge that willful false statements and the like so made mishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.  I Inventor		ADDRESS	СТТҮ	STATE OR COUNTRY ZIP CODE
Residence & CITY STATE OR COUNTRY COUNTRY OF CITIZENSHIP  Post Office Address  ADDRESS CITY STATE OR COUNTRY ZIP CODE  Full Name of Sevenal Inventor  Residence & CITY STATE OR COUNTRY OF CITIZENSHIP  CITY STATE OR COUNTRY ZIP CODE  ADDRESS CITY STATE OR COUNTRY ZIP CODE  Address  I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief elieved to be true; and further that these statements were made with the knowledge that willful false statements and the like so made mishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful faltements may jeopardize the validity of the application or any patent issuing thereon.  1 Inventor Date July 23, 2003  ad Inventor Date  th Inventor Date  th Inventor Date  th Inventor Date  th Inventor Date  The above application may be more particularly identified as follows:  S. Application Serial No. Filing Date  poplicant Reference Number FP-1277 Atty Docket No. —  CONTECT HOLE FORMATION METHOD	Full Name of	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Post Office Address    Pamily Name of Seventh Inventor   Pamily Name   P	Sixth Inventor			
Full Name of Seventh Inventor  Residence & CITY STATE OR COUNTRY COUNTRY OF CITIZENSEIP  Post Office Address  I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief elieved to be true; and further that these statements were made with the knowledge that willful false statements and the like so made unishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false tentents may jeopardize the validity of the application or any patent issuing thereon.  It Inventor Tetruga Matgutum Date July 23, 2003  It Inventor Date  In Inventor Date  I	Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Residence & CITY STATE OR COUNTRY COUNTRY OF CHIZENSHIP  Post Office Address  I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief lieved to be true; and further that these statements were made with the knowledge that willful false statements and the like so made inshable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false attements may jeopardize the validity of the application or any patent issuing thereon.  At Inventor Tetruya Matgutawi Date July 23, 2003  Ind Inventor Date Inventor Date Internation		ADDRESS	CITY	STATE OR COUNTRY ZIP CODE
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Tetsuya MATSUTANI  Date  Atty Docket No.	elieved to be true; a unishable by fine o atements may jeopa	and further that these statement or imprisonment, or both, under the validity of the appli	ents were made with the knowledge nder Section 1001 of Title 18 of the cation or any patent issuing thereon.	that willful false statements and the like so mathe United States Code, and that such willful
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The above application may be more particularly identified as follows:  S. Application Serial No	nd Inventor			Date
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pplicant Reference Number <u>FP-1277</u> Atty Docket No. ———————————————————————————————————	••		•	Filing Date
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